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HEALTH PROFILES FOR PENNSYLVANIA COUNTIES

Luzerne

1986
State Health Data Center

Dick Thornburgh, *Governor, Commonwealth of Pennsylvania*
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The Pennsylvania Department of Health has a legislative mandate to "protect the health of the people of the Commonwealth and to determine the most efficient and practical means for the prevention and suppression of disease." In order to advance toward these goals, we need statistical information on the health status of the population, the health care delivery system, and demographic and population characteristics.

The first health profiles were published in 1977 to provide a compendium of health data. These profiles have been updated and revised biennially, starting in 1978, to better meet the needs of governmental leaders, health program specialists, state and local planners, and concerned citizens.

The Health Profiles for Pennsylvania Counties are a series of 68 individual profiles - one for each county and one for the Commonwealth. The most recent information available was used. The year which the data represents is included in the profiles following each data item. Estimated population figures for 1984 are used throughout the profiles for the listed population as well as in the computation of all rates.

The major data source is the State Health Data Center, Pennsylvania Department of Health - specifically the Vital Statistics Cooperative Program, the Annual Hospital and Long Term Care Questionnaires, the Uniform Data Collection System for drug and alcohol information and the Developmental Disabilities Facility Questionnaire as funded by the Developmental Disabilities Planning Council. Additional sources include other units of the Department, (i.e. the Bureaus of Quality Assurance, Epidemiology and Disease Prevention, and Special Public Health Services), Pennsylvania State Data Center, Pennsylvania Department of Public Welfare, Pennsylvania Office of Employment Security and Pennsylvania Department of Transportation.

The profiles will continue to be updated biennially, with the next edition available in 1988. Comments and suggestions for improvement are welcome. If there are any questions or if additional information is needed, please contact the State Health Data Center, Pennsylvania Department of Health, P.O. Box 90, Harrisburg, Pennsylvania 17108, telephone number (717) 783-2548.

POPULATION CHARACTERISTICS

1. DEMOGRAPHIC DATA

Total Land Area in Square Miles	886	Median Age of Population (1980)	35.9
Estimated Population (1984)	336,403	% Population Urban (1980)	73.8
Population per Square Mile (1984)	380	Per Capita Personal Income (1983)	$10,249
% Population Change 1980 to 1984	- 1.8	% of Population Receiving Cash Assistance (1985)	5.0
Projected Population (1990)	325,954	% of Labor Force Unemployed-Annual Average (1985)	10.7
% Population Change 1980 to 1990	- 5.0	% of Pop. Eligible for Medical Assistance (1985)	8.5

Estimated Population by Age and Sex (1984)

AGE	TOTAL	MALE	FEMALE	AGE	TOTAL	MALE	FEMALE
ALL AGES	336,403	157,145	179,258	35-44	39,602	19,467	20,135
0-4	20,100	10,227	9,873	45-54	33,395	15,767	17,618
5-14	42,220	21,334	20,886	55-64	41,851	18,439	23,412
15-24	51,084	25,908	25,176	65+	60,312	22,243	38,069
25-34	47,849	23,760	24,089				

2. MARRIAGES AND DIVORCES (1984)

Number of Marriages	2,457	Number of Divorces	764
Rate per 1,000 Population	7.3	Rate per 1,000 Population	2.3
Median Age of Bride	24	Median Age of Wife	32
Median Age of Groom	26	Median Age of Husband	34

3. NATALITY (1984)

Number of Resident Births	3,713
Rate per 1,000 Population	11.0
Median Age of Mother	26
% Low Birth Weight (<2500 grams)	5.0

Resident Births by Age of Mother, Number and Percent (1984)

AGE	NUMBER	PERCENT	AGE	NUMBER	PERCENT
ALL AGES	3,713	100.0	30-34	756	20.4
UNDER 15	6	0.2	35-39	215	5.8
15-19	405	10.9	40-44	35	0.9
20-24	1,070	28.8	45+	2	0.1
25-29	1,223	32.9	UNKNOWN	1	0.0

4. MORBIDITY (1985)

Incidence of Notifiable Diseases

Gonorrhea	123	Meningitis: Aseptic	9	Salmonellosis	57
Hepatitis: Type A	6	Meningitis: Meningococcal	6	Shigellosis	4
Hepatitis: Type B	24	Mumps	1	Syphilis	5
Hepatitis: Unspecified	1	Rubella	0	Tuberculosis	22
Hepatitis: Non-A/Non-B	1				

POPULATION CHARACTERISTICS (Continued)

5. MORTALITY (1984)

Number of Resident Deaths	4,355	Number of Resident Infant Deaths	34
Crude Rate per 1,000 Population	12.9	Rate per 1,000 Live Births	9.2
Median Age at Death	74.0	Number of Fatalities in Motor Vehicle Accidents in Which Driver Had Been Drinking	21

Leading Causes of Death by Age Group, Number and Percent (1984)

All Ages			Under 5 Years of Age			5-24 Years of Age		
Cause	Number	Percent	Cause	Number	Percent	Cause	Number	Percent
Heart Disease	1,949	44.8	Congenital Anomalies	14	35.0	Accidents, All Forms	29	56.9
Cancer	900	20.7	Perinatal Conditions	10	25.0	Suicide	8	15.7
Cerebrovascular Disease	278	6.4	Heart Disease	4	10.0	Homicide	3	5.9
Pneumoconiosis	225	5.2	Accidents, All Forms	2	5.0	Cancer	2	3.9
Chronic Obstructive Pulmonary Disease	109	2.5						
All Other	894	20.5	All Other	10	25.0	All Other	9	17.6
TOTAL	4,355	100.0	TOTAL	40	100.0	TOTAL	51	100.0

25-44 Years of Age			45-64 Years of Age			65 Years of Age and Over		
Cause	Number	Percent	Cause	Number	Percent	Cause	Number	Percent
Heart Disease	21	19.6	Heart Disease	336	41.3	Heart Disease	1,587	47.5
Cancer	21	19.6	Cancer	252	31.0	Cancer	625	18.7
Accidents, All Forms	20	18.7	Cerebrovascular Disease	39	4.8	Cerebrovascular Disease	232	6.9
Suicide	13	12.1	Liver Disease and Cirrhosis	20	2.5	Pneumoconiosis	210	6.3
Cerebrovascular Disease	6	5.6	Chronic Obstructive Pulmonary Disease	18	2.2	Chronic Obstructive Pulmonary Disease	91	2.7
All Other	26	24.3	All Other	149	18.3	All Other	598	17.9
TOTAL	107	100.0	TOTAL	814	100.0	TOTAL	3,343	100.0

HEALTH SERVICES AND FACILITIES

1. HOSPITALS (1985)

Number of Hospitals by Type:

Total	General Acute Care	Psychiatric	Rehabilitation	Federal	Other
11	7	1	1	1	1

Number of General Hospitals with the Following Ambulatory Care Services/Facilities:

Community Mental Health Center	1	Structured Clinics	5	Emergency Services Capability:	
Home Health Service	0	Family Practice Center	1	Limited	0
				Basic	0
				General	7
				Comprehensive	0

Number of General/Specialty Hospitals with Neonatal Units:

Well Infant Nursery	5	Neonatal Intermediate Care Unit	1	Neonatal Intensive Care Unit	0

General Hospitals:

	Number	Number per 1,000 Pop.
Beds Set Up & Staffed	1,574	4.7
Admissions	57,544	171.1

Specialty and Federal Hospitals:

	Number	Number per 1,000 Pop.
Beds Set Up & Staffed	569	1.7
Admissions	7,825	23.3

Average General Hospital Semi-Private Daily Room Rate $183

HEALTH SERVICES AND FACILITIES (Continued)

2. NURSING HOMES [1984]

Licensed/Approved Facilities by Level of Care and Certification

Type of Facility	Total	Certified-Medicare	Certified-Medicaid
Skilled Nursing Facility (SNF)	12	10	12
Intermediate Care Facility (ICF)	1	0	1
SNF/ICF Combined Facility	10	10	9
TOTAL	23	20	22

Level of Care	Number of Licensed/ Approved Beds	Number per 1,000 Population Aged 65 and Over
Skilled	1,864	30.9
Intermediate	600	9.9
Total (SNF + ICF)	2,464	40.9

Median Age of Residents in Long Term Care Facilities 81.5

Median Semi-Private Daily Room Rate
Skilled $63
Intermediate $63

3. OTHER HEALTH SERVICES/FACILITIES

a. Drug and Alcohol Treatment (1985) Note: Includes Wyoming County

Admissions to State Supported Drug and Alcohol Treatment Facilities

Number of Facilities	Total Admissions	Primary Diagnosis: Drug Abuse	Primary Diagnosis: Alcohol Abuse	Primary Diagnosis: Other*	Percent First Admissions
10	1,799	790	991	18	71.4

Number of State Supported Drug and Alcohol Treatment Facilities Providing Specified Services

Inpatient Non-Hospital	Inpatient Hospital	Correctional Institution	Partial Hospitalization	Outpatient	Shelter
3	1	0	0	7	0

*Includes family members receiving counseling.

b. Emergency Health Services (1985)

Certified Emergency Medical Technicians	821	Certified Paramedics I	77
Ambulance Providers	60	Certified Paramedics II	27

c. Agencies/Facilities for the Developmentally Disabled (1983)

Total Number of Agencies/Facilities 19

Total Serving the Following Disabilities:

Mental Retardation	17	Autism	15	Muscular Dystrophy	15
Cerebral Palsy	17	Learning Disabilities	16	Other	16
Epilepsy	17	Multiple Sclerosis	13		

d. Primary Health Care Centers (1985)

Number of Agencies 5

e. Licensed Boarding Homes (1985)

Number of Homes 26